

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-6 (Canceled)
7. (New) A multidirectional image acquisition system comprising:
- an image sensor;
- at least one optical member; and
- a reflecting member configured to re-direct light incident thereon toward the image sensor and mounted within the multidirectional image acquisition system, in an optical path between the at least one optical member and the image sensor, so as to be rotatable around an optical axis of the image sensor.
8. (New) The system of claim 7 further comprising a casing split into a first portion that contains the optical member and the reflecting member and a second portion that contains the image sensor.
9. (New) The system of claim 8 wherein the casing is shaped as a cylinder and the first portion is rotatable with respect to the second portion about a central axis of the cylinder.

10. (New) The system of claim 7 wherein the optical member and the image sensor are adjacent to one another.

11. (New) The system of claim 7 wherein the reflecting member is one of a mirror and a prism.

12. (New) The system of claim 7 further comprising a single plastic part, the optical member being a bubble formed in the single plastic part, and the reflecting member being a metalized oblique edge of the single plastic part.

13. (New) The system of claim 12 wherein the image sensor is disposed within the single plastic part.

14. (New) The system of claim 7 wherein the reflecting member is disposed outside of a divergence cone of the optical member.

15. (New) A communications terminal comprising:

- a casing;
- an image sensor disposed within the casing;
- at least one optical member;
- a reflecting member disposed within the casing and rotatable about an optical axis of the image sensor, the reflecting member being configured to re-direct light incident thereon toward the image sensor in an optical path between the at least one optical member and the image sensor.

16. (New) The terminal of claim 15 further comprising at least one of a keypad disposed on an external surface of the casing and a display disposed on the external surface of the casing.

17. (New) The terminal of claim 16 wherein the image sensor is connected with the display via a flexible wire.

18. (New) The terminal of claim 15 wherein the casing is split into a first portion, which contains the optical member and the reflecting member, and a second portion, which contains the image sensor.

19. (New) The terminal of claim 18 wherein the casing is shaped as a cylinder and the first portion is rotatable with respect to the second portion about a central axis of the cylinder.

20. (New) The terminal of claim 15 wherein the optical member is disposed within the casing, and the reflecting member, the optical member and the image sensor comprise an image acquisition system of the terminal adjacent an upper edge of the casing.

21. (New) The terminal of claim 15 wherein the optical member is disposed within the casing, and the reflecting member, the optical member and the image sensor comprise an image acquisition system of the terminal adjacent a side edge of the casing.

22. (New) The terminal of claim 15 wherein the image sensor and the optical member are oriented perpendicularly to one another.

23. (New) The terminal of claim 15 wherein the reflecting member is disposed outside of a divergence cone of the optical member.

24. (New) The terminal of claim 15 wherein the reflecting member is one of a mirror and a prism.